IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tetsuya TAMURA

January 14, 2000

Group:

2786

Serial No:

09/481,847

Docket No:

Examiner:

JA998-232

For:

Filed:

APPARATUS AND METHOD TO COMPUTE IN JACOBIAN OF

HYPERELLIPTIC CURVE DEFINED OVER GALOIS FIELD OF

CHARACTERISTIC 2

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

RESPONSE TO NOTICE TO FILE MISSING PARTS

In response to the Notice to File Missing Parts, attached is a signed declaration for filing in the above identified application and a copy of the Notice to File Missing Parts. Attached is a check for \$1,210.00 to pay for all items on that form. In addition, the following checked items are also attached:

- 1. [X] Assignment for Recordation
- 2. [X] Recordation Form Cover Sheet;
- 3. [] Petition and Fee for Extension of Time
- 4. [] Certified Copy of

filed

5. Fee payment

[X] Please charge any additional fee(s) required for any attached item(s) (including any item(s) on the Notice to File Missing Parts) to Deposit Account No. 04-1677 and credit any excess fee paid also to that account. A DUPLICATE OF THIS LETTER IS ATTACHED.

Respectfully submitted.

Attorney: Ronald L. Drumhelle

Reg. No.: 25,674

Telephone No.: (914) 628-6090

Ronald L. Drumheller, Esq. 94 Teakettle Spout Road Mahopac, NY 10541





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENT AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/481,847

01/14/2000

Tetsuya Tamura

JA998-232

Ronald L. Drumheller, Esq 94 Teakettle Spout Road Mahopac, NY 10541



Date Mailed: 02/28/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$390.
 - \$390 for 5 independent claims over 3
- · The oath or declaration is missing.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1210.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART I - ATTORNEY/APPLICANT COPY

00000027 09481847

05/05/2000 TLW11 0000/

01 FC:101 02 FC:102 03 FC:105

2/28/00 12:00 PM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 0 3 2000

In re application of:

Tetsuya TAMURA

Group:

2786

Serial No:

09/481,847

ಕ್ಷExaminer:

Filed:

January 14, 2000

Docket No:

JA998-232

Leter #

For:

APPARATUS AND METHOD TO COMPUTE IN JACOBIAN OF

HYPERELLIPTIC CURVE DEFINED OVER GALOIS FIELD OF

CHARACTERISTIC 2

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that the attached correspondence comprising:

1. Acknowledgment Post Card;

Copy of Notice to file Missing Parts of Application;

3. Response Transmittal Letter (for Notice to File Missing Parts);

4. Declaration and Power of Attorney;

5. Check for \$ 1,210.00;

6. Assignment & Recording Form;

7. Certified Copy of Japanese Application 11-007384 filed 1/14/99

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231

on April 28, 2000

Ronald L. Drumheller

(Type or print name of person mailing paper)

(Signature of person mailing paper)